

METHOD AND APPARATUS FOR ESTIMATION OF COMPONENT GATING AND SHORTAGE RISK IN MANUFACTURING OPERATIONS

Balazs Kralik, Michael Goldbach, and Paul Dagum

5 **ABSTRACT OF THE DISCLOSURE**

A method for estimation of component gating risk in manufacturing operations is disclosed. The method includes generating an altered component plan by altering a component plan for a component, computing a mean production value using the altered component plan, and computing the component gating risk using the mean
10 production value.